

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroyuki HIRANO et al.

IAP12 Rec'd PCT/PTO 01 MAY 2006

Application No.: New U.S. National Stage of  
PCT/JP2005/000163

Filed: May 1, 2006

Docket No.: 127851

For: FAILURE SENSING DEVICE OF VEHICLE CONTROL SYSTEM

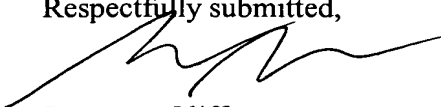
INFORMATION DISCLOSURE STATEMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See Reference 6.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 1-4 & 6.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 6-10.
- ☒ 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 6-10.
- ☒ 7. Reference 2 corresponds to Reference 6.  
Reference 3 corresponds to Reference 5.

Respectfully submitted,

  
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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 127851		APPLICATION NO. New U.S. National Stage of PCT/JP2005/000163	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Hiroyuki HIRANO et al.			
				FILING DATE May 1, 2006			

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Date	Name
	1	2003/023407 A1	01/30/2003	Lochr et al.
	2	2003/009271 A1	01/09/2003	Akiyama
	3	5,957,985	09/28/1999	Wong et al.
	4	2003/151490 A1	08/14/2003	Gross et al.
	5	2001/041956 A1	11/15/2001	Wong et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	6	JP A 2003-019931	01/21/2003	Japan	X	X
	7	JP A 2003-191774	07/09/2003	Japan	X	X
	8	JP A 2000-156685	06/06/2000	Japan	X	X
	9	JP A 2003-137047	05/14/2003	Japan	X	X
	10	JP A 06-174599	06/24/1994	Japan	X	X

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: May 1, 2006